



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<b>Application Number</b>	09/586115	<b>Docket Number</b>	MIPS.0163-01-US
<b>Filed</b>	06/02/00	<b>Group Art Unit</b>	2121
<b>Examiner</b>	JOSEPH P. HIRL	<b>Customer No.</b>	23669
<b>Application Title</b>	WIRE-SPEED MULTI-DIMENSIONAL PACKET CLASSIFIER		
<b>First Named Inventor</b>	RODOLFO MILITO		

### AMENDMENT E UNDER 37 CFR § 1.114

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**RECEIVED**  
SEP 30 2004  
Technology Center 2100

Dear Sir:

In response to the Official Action of 3/24/2004, with a shortened statutory period of response set to expire 6/24/2004, please amend the above identified application as set forth below. A Petition for Extension of Time (3 Months) is attached hereto which, if granted, will extend the period of response until 9/24/2004. In addition, a Request for Continued Examination (RCE) Transmittal is attached hereto. A check in the amount of \$1,720 is attached hereto as well, to cover the combined Petition and RCE fees.

**Amendments to the Specification** begin on page X of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.

**Conclusions** begin on page 15 of this paper.